

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	"6287620"	USPAT	OR	OFF	2009/05/19 13:23
S2	1	("6287620").PN.	USPAT; USOCR	OR	OFF	2009/05/19 13:23
S3	1	("4698224").PN.	USPAT; USOCR	OR	OFF	2009/05/19 13:30
S4	8334	diacetyl vicinal near diketone pentanedione near acetolactic acidacetohydroxybutyric near acid	USPAT	OR	OFF	2009/05/19 13:32
S5	31443	diacetyl vicinal near diketone pentanedione near acetolactic acidacetohydroxybutyric near acid H2S hydrogen near sulfide sulfur near (smell OR off\$flavor)	USPAT	OR	OFF	2009/05/19 13:33
S6	43786	diacetyl vicinal near diketone pentanedione near acetolactic acidacetohydroxybutyric near acid H2S hydrogen near sulfide sulfur near (smell OR off\$flavor)	US-PGPUB; USPAT	OR	OFF	2009/05/19 13:33
S7	103092	\$3valine \$3methionine	US-PGPUB; USPAT	OR	ON	2009/05/19 13:34
S8	194142	beverage drink beer malt ferment \$5	US-PGPUB; USPAT	OR	ON	2009/05/19 13:35
S9	808	S6 and S7 and S8	US-PGPUB; USPAT	OR	ON	2009/05/19 13:35
S10	199	S9 and "426".clas.	US-PGPUB; USPAT	OR	ON	2009/05/19 13:35
S11	0	("L3and(smell\$4flavor)").PN.	USPAT; USOCR	OR	OFF	2009/05/19 13:41
S12	1	S3 and (smell \$4flavor)	USPAT	OR	OFF	2009/05/19 13:41
S13	161	S10 and (smell \$4flavor)	US-PGPUB; USPAT	OR	ON	2009/05/19 13:42
S14	0	("2003/0087000").URPN.	USPAT	OR	OFF	2009/05/19 14:04
S15	0	("2006/0051459").URPN.	USPAT	OR	OFF	2009/05/19 14:06
S16	22963	diacetyl vicinal near diketone pentanedione near acetolactic acidacetohydroxybutyric near acid H2S hydrogen near sulfide sulfur near (smell OR off\$flavor)	EPO; JPO; DERWENT	OR	OFF	2009/05/19 14:11
S18	14826	\$3valine \$3methionine	EPO; JPO; DERWENT	OR	ON	2009/05/19 14:12
S19	234607	beverage drink beer malt ferment \$5	EPO; JPO; DERWENT	OR	ON	2009/05/19 14:12

S20	73202	(smell \$4flavor)	EPO; JPO; DERWENT	OR	OFF	2009/05/19 14:13
S21	9	S16 S17 S18 S19	EPO; JPO; DERWENT	SAME	OFF	2009/05/19 14:13
S22	9	S16 S18 S19	EPO; JPO; DERWENT	SAME	OFF	2009/05/19 14:13
S23	4	S16 S18 S19 S20	EPO; JPO; DERWENT	SAME	OFF	2009/05/19 14:15
S24	83	S16 S19 S20	EPO; JPO; DERWENT	SAME	OFF	2009/05/19 14:15
S25	5	S16 S18 S20	EPO; JPO; DERWENT	SAME	OFF	2009/05/19 14:22
S26	1	S25 not S24	EPO; JPO; DERWENT	SAME	OFF	2009/05/19 14:22
S30	2336	(stop\$4 restrict\$4 short\$4) near10 ferment\$6	EPO; JPO; DERWENT	OR	OFF	2009/05/19 14:24
S31	846	(stop\$4 restrict\$4 short\$4) near ferment\$6	EPO; JPO; DERWENT	OR	OFF	2009/05/19 14:24
S32	377	(stop\$4 restrict\$4 ) near ferment \$6	EPO; JPO; DERWENT	OR	OFF	2009/05/19 14:24
S33	62	S32 and (smell \$4flavor)	EPO; JPO; DERWENT	OR	OFF	2009/05/19 14:24
S34	4	S32 and S16	EPO; JPO; DERWENT	OR	OFF	2009/05/19 14:25
S35	959	(stop\$4 restrict\$4 ) near ferment \$6	US-PGPUB; USPAT	OR	OFF	2009/05/19 14:25
S36	1	S35 same \$6	US-PGPUB; USPAT	OR	OFF	2009/05/19 14:26
S37	64	S35 and \$6	US-PGPUB; USPAT	OR	OFF	2009/05/19 14:26
S38	13	S35 and \$6 and S7	US-PGPUB; USPAT	OR	OFF	2009/05/19 14:27
S39	377	(stop\$5 restrict\$4 ) near ferment \$6	EPO; JPO; DERWENT	OR	OFF	2009/05/20 13:11
S40	5275	low\$alcohol\$4 low near alcohol\$4 non\$alcohol\$4 non near alcohol\$4	EPO; JPO; DERWENT	OR	OFF	2009/05/20 13:12
S41	22	S39 and S40	EPO; JPO; DERWENT	OR	OFF	2009/05/20 13:12
S42	597	(stop\$5 restrict\$4 ) near4 ferment \$6	EPO; JPO; DERWENT	OR	OFF	2009/05/20 13:12
S43	26	S42 and S40	EPO; JPO; DERWENT	OR	OFF	2009/05/20 13:13
S44	22963	diacetyl vicinal near diketone pentanedione near acetolactic acidacetoxyhydroxybutyric near acid H2S hydrogen near sulfide sulfur near (smell OR off\$flavor)	EPO; JPO; DERWENT	OR	OFF	2009/05/20 13:20
S45	6	S42 and S44	EPO; JPO; DERWENT	OR	OFF	2009/05/20 13:20
S46	75660	(smell \$4flavor)	EPO; JPO; DERWENT	OR	ON	2009/05/20 13:22

S47	73	S42 and S46	EPO; JPO; DERWENT	OR	OFF	2009/05/20 13:22
S48	70	S47 not S45	EPO; JPO; DERWENT	OR	OFF	2009/05/20 13:23
S49	29	S42 same S46	EPO; JPO; DERWENT	OR	OFF	2009/05/20 13:23
S50	26	S49 not S45	EPO; JPO; DERWENT	OR	OFF	2009/05/20 13:23
S51	198534	beverage drink beer malt\$4 sake moromi wine	EPO; JPO; DERWENT	OR	ON	2009/05/20 13:27
S52	39	S48 and S51	EPO; JPO; DERWENT	OR	ON	2009/05/20 13:27
S53	25	S52 not S50	EPO; JPO; DERWENT	OR	OFF	2009/05/20 13:28
S54	1535	(stop\$5 restrict\$4 ) near4 ferment \$6	US-PGPUB; USPAT	OR	OFF	2009/05/20 14:06
S55	81774	(smell \$4flavor)	US-PGPUB; USPAT	OR	ON	2009/05/20 14:06
S56	43	S54 same S55	US-PGPUB; USPAT	OR	ON	2009/05/20 14:07
S57	39	S56 and "426".clas.	US-PGPUB; USPAT	OR	ON	2009/05/20 14:07
S58	1	("7338667").PN.	USPAT; USOCR	OR	OFF	2009/05/21 08:44
S59	1	("7338677").PN.	USPAT; USOCR	OR	OFF	2009/05/21 08:44
S60	1	("7316825").PN.	USPAT; USOCR	OR	OFF	2009/05/21 08:45
S61	1	("7303777").PN.	USPAT; USOCR	OR	OFF	2009/05/21 10:45
S62	1	("7282234").PN.	USPAT; USOCR	OR	OFF	2009/05/21 10:46

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